

Docket No.: 049051-0189

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of	:	Customer Number: 31824
	:	
Randy Buswell, et al.	:	Confirmation Number: 3741
	:	
Application No.: 09/400,733	:	Group Art Unit: 2193
	:	
Filed: September 21, 1999	:	Examiner: John Q. Chavis
	:	
Patent No.: 7,720,672	:	
	:	
Issued: May 18, 2010	:	
	:	
For: IMPROVED METHOD AND APPARATUS	:	
FOR DISPLAY OF WINDOWING	:	
APPLICATION PROGRAMS ON A	:	
TERMINAL	:	

Commissioner for Patents
Office of Patent Publication
ATTN: Certificate of Correction Branch
P.O. Box 1450
Alexandria, VA 22313-1450

REQUEST FOR CERTIFICATE OF CORRECTION UNDER 37 CFR 1.322

Sir:

In reviewing the above-identified patent, printing errors were discovered therein requiring correction in order to conform the Official Record in the application. The errors were made in good faith and were of a clerical or typographical nature or of minor character.

The errors noted are set forth on the attached copies of forms PTO/SB/44 in the manner required by the Commissioner's Notice. Attached to this Request are also annotated and clean copies of the drawings, for the Office's convenience.

Please charge the \$100.00 filing fee to our Deposit Account 502624.

Please charge any shortage in fees due in connection with the filing of this paper to Deposit Account 502624 and please credit any excess fees to such deposit account.

Respectfully submitted,
McDERMOTT WILL & EMERY LLP

/Soyeon (Karen) Pak Laub/

Soyeon (Karen) Pak Laub
Registration No. 39,266

18191 Von Karman Ave., Suite 500
Irvine, CA 92612-7108
Phone: 949.851.0633 SKL:men
Facsimile: 949.851.9348
Date: December 7, 2011

**Please recognize our Customer No. 31824
as our correspondence address.**

DM_US 27382516-1.049051.0189

715

AREA

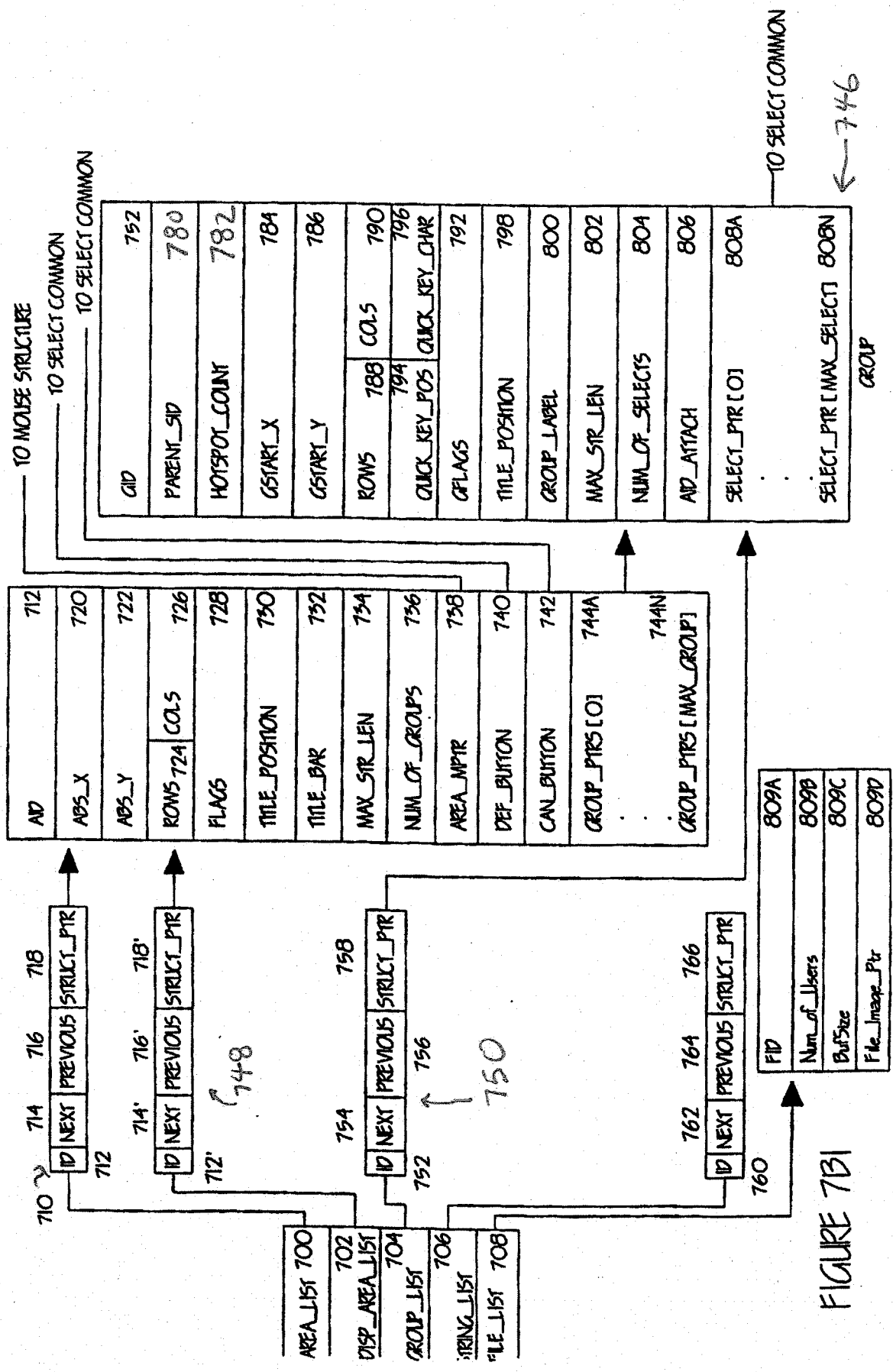


FIGURE 7B1

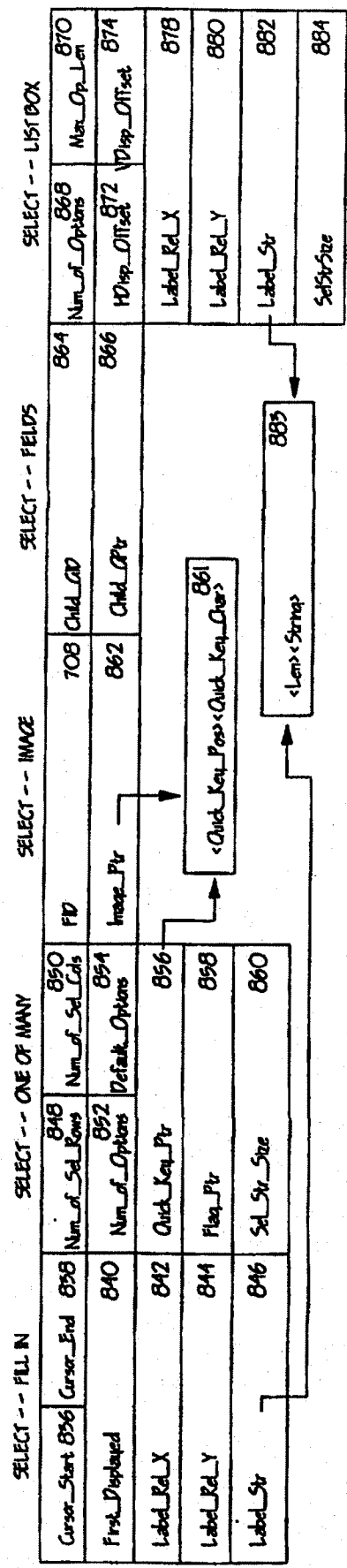
810

FIGURE 7B2

MOUSE STRUCTURE

Select_ID	812
Cmd	814
Rel_X	816
Rel_Y	818
ROWS	820
COLS	822
QUICK_KEY_POS	824
QUICK_KEY_CMD	826
Max_Str_Len	828
Select_Str	830
Select_Type	834
Flags	832

Area_ID	900
Grasp_ID	902
Select_ID	904
Option	906
Select_Type	907
IDX of Grasp	908
Upper_L_X	910
Upper_L_Y	912
Lower_R_X	914
Lower_R_Y	916
NFLAGS	918



950

Total_Area	952		
Total_File	954		
Total_Group	956		
Total_Sel	958		
Man_Sel_Entry	960		
Picts_per_Cd	962		
Picts_per_Row	964		
Font	966		
AreaFocus	968		
GroupFocus	970		
SelectFocus	972		
MouseFocus	974		
Ofocus	976	Ifocus	978
Ffocus	980		
Jfocus	982		
Menu	984		
Def_Area_Border	986		
Def_Group_Border	988		
Ofocus	990		

Active Select	1000
Button	1002
SFlags	1004
Active	1006

To Select Common

Event Queue	1010
Type	1012
Shift	1014
Event1	1016
Event2	1018

FIGURE 7B3

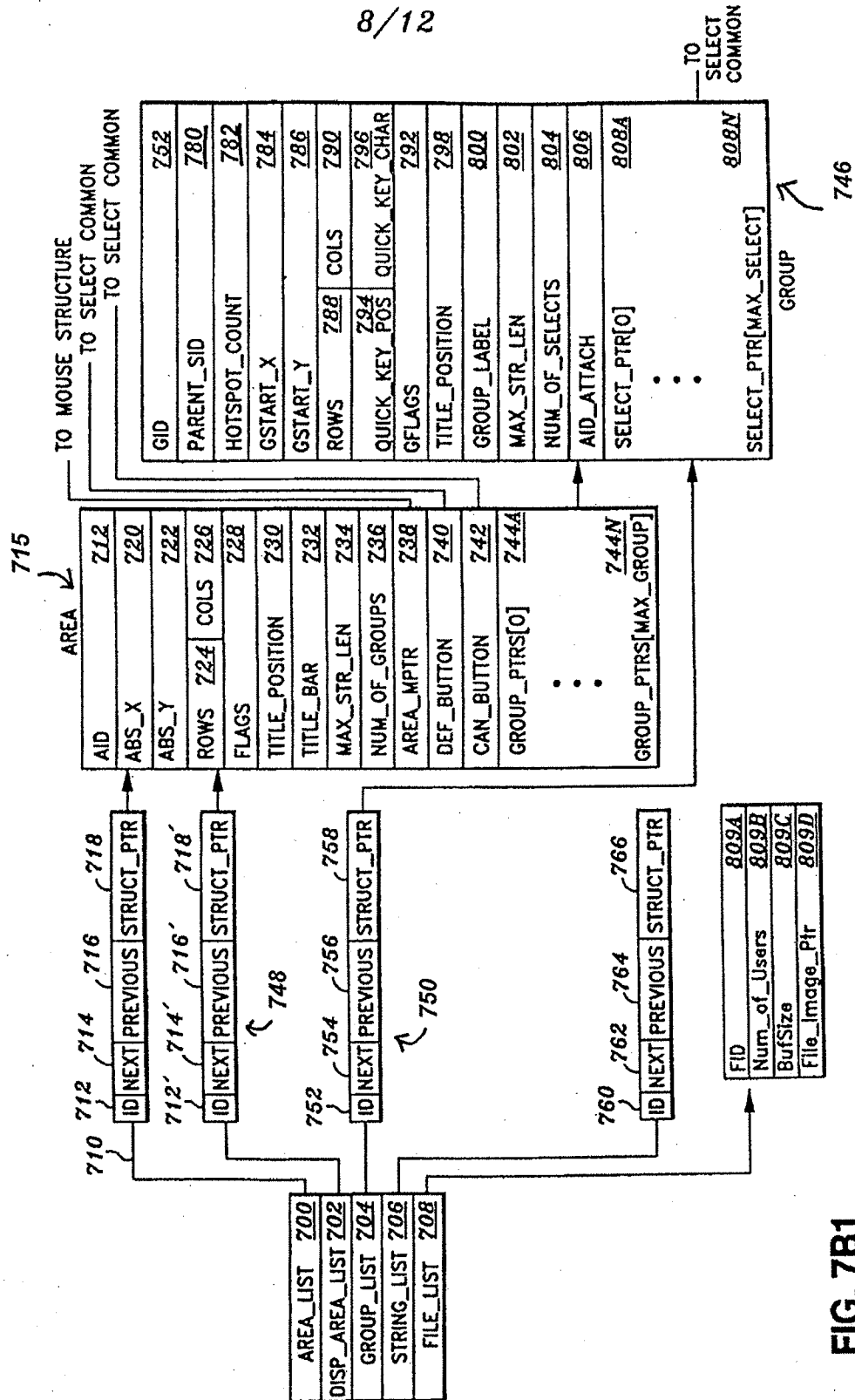


FIG. 7B1

810
SELECT COMMON

Select_ID	812
GID	814
Rel_X	816
Rel_Y	818
ROWS	820
COLS	822
QUICK_KEY_POS	824
QUICK_KEY_CHAR	826
Max_Str_Len	828
Select_Str	830
Select_Type	834
Sflags	832

MOUSE STRUCTURE

AREA_ID	900
Group_ID	902
Select_ID	904
Option	906
Select_Type	907
IDX of Group	908
Upper_L_X	910
Upper_L_Y	912
Lower_R_X	914
Lower_R_Y	916
MFLAGS	918

SELECT--FILL IN SELECT--ONE OF MANY SELECT--IMAGE SELECT--FELDS SELECT--LIST BOX

Cursor_Start	836	Cursor_End	838	Num_of_Sel_Rows	848	Num_of_Sel_Cols	850	FID	708	Chlid_GID	861	Num_of_Options	868	Max_Op_Len	870
First_Displayed	840	Num_of_Options	852	Default_Options	854	Image_Ptr	862	Chlid_DPU	866	HDisp_Offset	872	VDisp_Offset	874	Label_Rel_X	878
Label_Rel_X	842	Quick_Key_Ptr	856	Flag_Ptr	858	<Quick_Key_Pos>	861	Label_Rel_Y	880	Label_Str	882	SetStrSize	884		
Label_Rel_Y	844	Sel_Str_Size	860			<Quick_Key_Char>									
Label_Str	846					<Len><String>	885								

FIG. 7B2

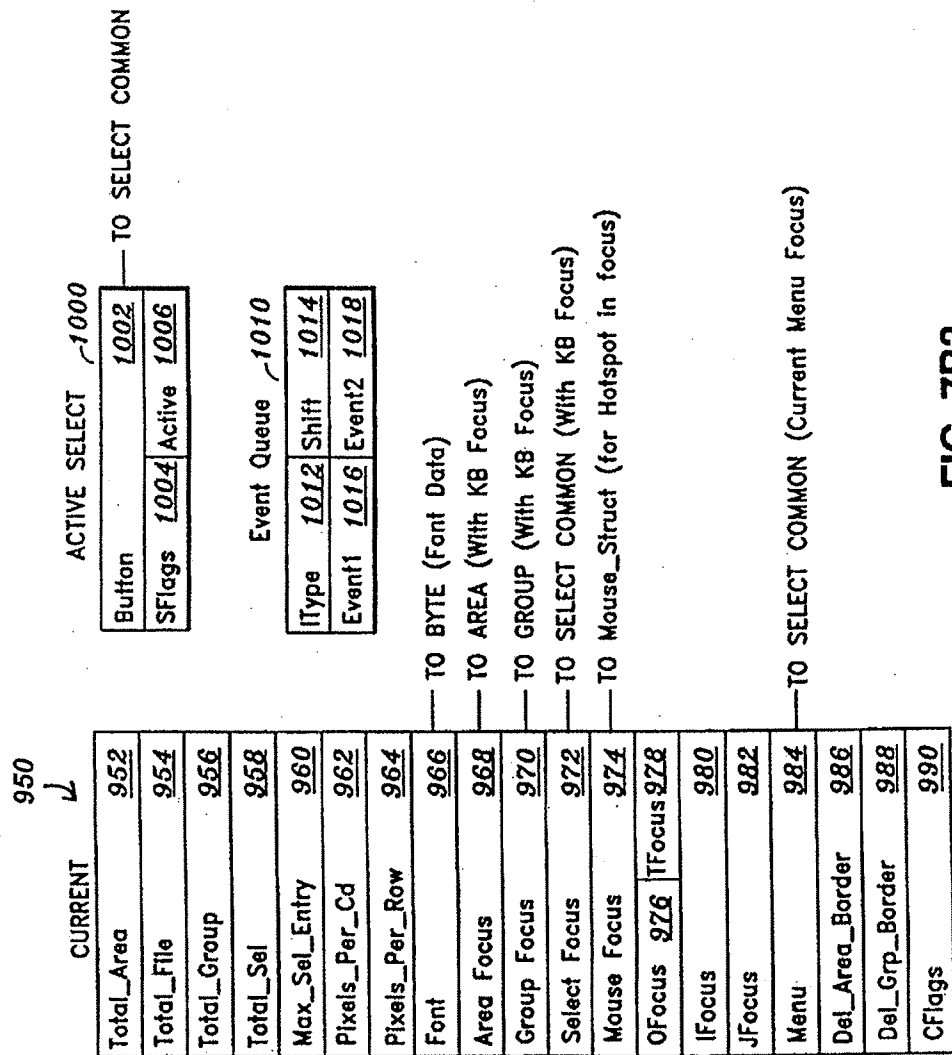


FIG. 7B3

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : 7,720,672
APPLICATION NO. : 09/400,733
ISSUE DATE : May 18, 2010
INVENTOR(S) : Randy Buswell, et al.

Page 1 of 6

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

IN THE SPECIFICATION:

Column 4, Line 13:	Delete --30-- after the phrase "architecture of the"
Column 4, Line 24:	Replace "the' 10" with --the-- after the phrase "configuration software of"
Column 4, Line 41:	Replace "R5232" with --RS232-- after the phrase "link may be an"
Column 4, Line 43:	Replace "other" with --another-- after the phrase "coaxial cable, or"
Column 5, Line 3:	Delete --the-- after the phrase "to achieve"
Column 5, Line 30:	Replace "The bank" with --Banks-- after the phrase "72 pin DIMM."
Column 5, Line 31:	Replace "The bank" with --Banks-- after the phrase "Mbytes each."
Column 7, Line 4:	Replace "download" with --downloads-- after the phrase "loads if SNMP".
Column 9, Lines 35 & 39:	Replace "436" with --440-- after the phrase "connection data files"
Column 9, Line 40:	Replace "GUIC.COM" with --GUI.COM-- after the phrase "returns to the"
Column 10, Lines 11, 19, & 34:	Replace "714" with --715-- after the phrase "area structure"
Column 10, Line 47:	Replace "GSTART Y" with --GSTART_Y-- after the phrase "GSTART_X and"
Column 10, Line 57:	Insert --as-- after the phrase "as well"
Column 11, Line 7:	Replace "ELECT_COMMON" with --SELECT_COMMON-- after the phrase "points to a"

MAILING ADDRESS OF SENDER (Please do not use customer number below):

18191 Von Karman Ave., Suite 500
Irvine, CA 92612-7108

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: ATTENTION Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

DM_US 30938416-1.049051.0189

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : 7,720,672
APPLICATION NO. : 09/400,733
ISSUE DATE : May 18, 2010
INVENTOR(S) : Randy Buswell, et al.

Page 2 of 6

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

IN THE SPECIFICATION:

Column 11, Line 9:	Replace "714" with --715-- after the phrase "area structure block"
Column 11, Line 45:	Replace "option" with --options-- after the phrase "the number of"
Column 11, Line 64:	Delete --and 910-- after the phrase "back reference entries 908"
Column 11, Line 66:	Replace "912A-D 30" with --910, 912, 914, 916-- after the phrase "four entries"
Column 12, Line 1:	Replace "914" with --918-- after the phrase "an entry"
Column 12, Line 14:	Replace "," with --and-- after the phrase "have been defined"
Column 12, Line 25:	Replace "986" with --984-- after the phrase "a menu entry"
Column 12, Line 27:	Replace "988 and 990" with --986 and 988-- after the phrase "together with entries"
Column 13, Line 41:	Replace "an" with --a-- after the phrase "sessions so that"
Column 13, Line 44:	Replace "it requires" with --they require-- after the phrase "applications is that"
Column 13, Line 45:	Insert --and-- after the phrase "graphic screens"
Column 13, Line 50:	Replace "they switch" with --is switched-- after the phrase "screen, which"
Column 13, Line 50:	Replace "switch" with --switched-- after the phrase "out of, and"
Column 13, Line 59:	Replace "requiring" with --requires-- after the phrase "WINDOWS version"

MAILING ADDRESS OF SENDER (Please do not use customer number below):

18191 Von Karman Ave., Suite 500
Irvine, CA 92612-7108

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: ATTENTION Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

DM_US 30938384-1.049051.0189

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : 7,720,672
APPLICATION NO. : 09/400,733
ISSUE DATE : May 18, 2010
INVENTOR(S) : Randy Buswell, et al.

Page 3 of 6

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

IN THE SPECIFICATION:

Column 13, Line 63: Replace "is" with --has-- after the phrase "the server"
Column 13, Line 64: Insert --that-- after the phrase "display output"
Column 14, Line 5: Replace "invokes" with --to invoke-- after the phrase "connection manager"
Column 14, Line 6: Delete --you open-- after the phrase "background when"
Column 14, Line 7: Insert --is opened-- after the phrase "connection manager"
Column 14, Line 14: Insert --of-- after the phrase "taken advantage"
Column 14, Line 55: Replace "amp" with --map-- after the phrase "I/O address"
Column 15, Line 56: Replace "filed" with --filled-- after the phrase "user interface are".

IN THE CLAIMS:

Claim 1 at Column 91, Line 7: Replace "the application server" with --the server--
Claim 9 at Column 91, Line 64: Replace "the application server" with --the server--

MAILING ADDRESS OF SENDER (Please do not use customer number below):

18191 Von Karman Ave., Suite 500
Irvine, CA 92612-7108

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: **ATTENTION Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

DM_US 30938375-1.049051.0189

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

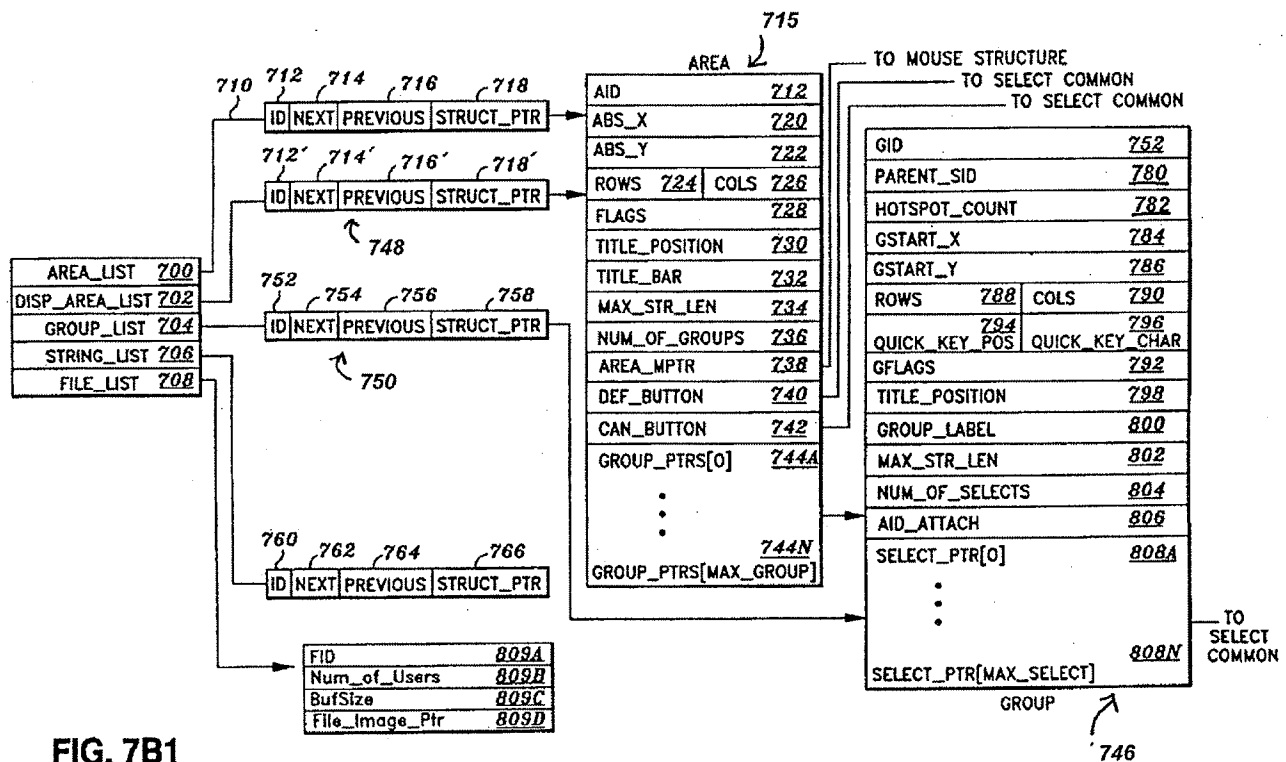
PATENT NO : 7,720,672
 APPLICATION NO. : 09/400,733
 ISSUE DATE : May 18, 2010
 INVENTOR(S) : Randy Buswell, et al.

Page 4 of 6

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

IN THE DRAWINGS:

At Sheet 8, FIGURE 7B1, insert an arrow for item 710, and insert 748, 750, 715 and 746 and their corresponding arrows, and insert 780 and 782, as shown below:



MAILING ADDRESS OF SENDER (Please do not use customer number below):

18191 Von Karman Ave., Suite 500
 Irvine, CA 92612-7108

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: ATTENTION Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : 7,720,672
 APPLICATION NO. : 09/400,733
 ISSUE DATE : May 18, 2010
 INVENTOR(S) : Randy Buswell, et al.

Page 5 of 6

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

IN THE DRAWINGS:

At Sheet 9, FIGURE 7B2, insert 810 and its arrow, as shown below:

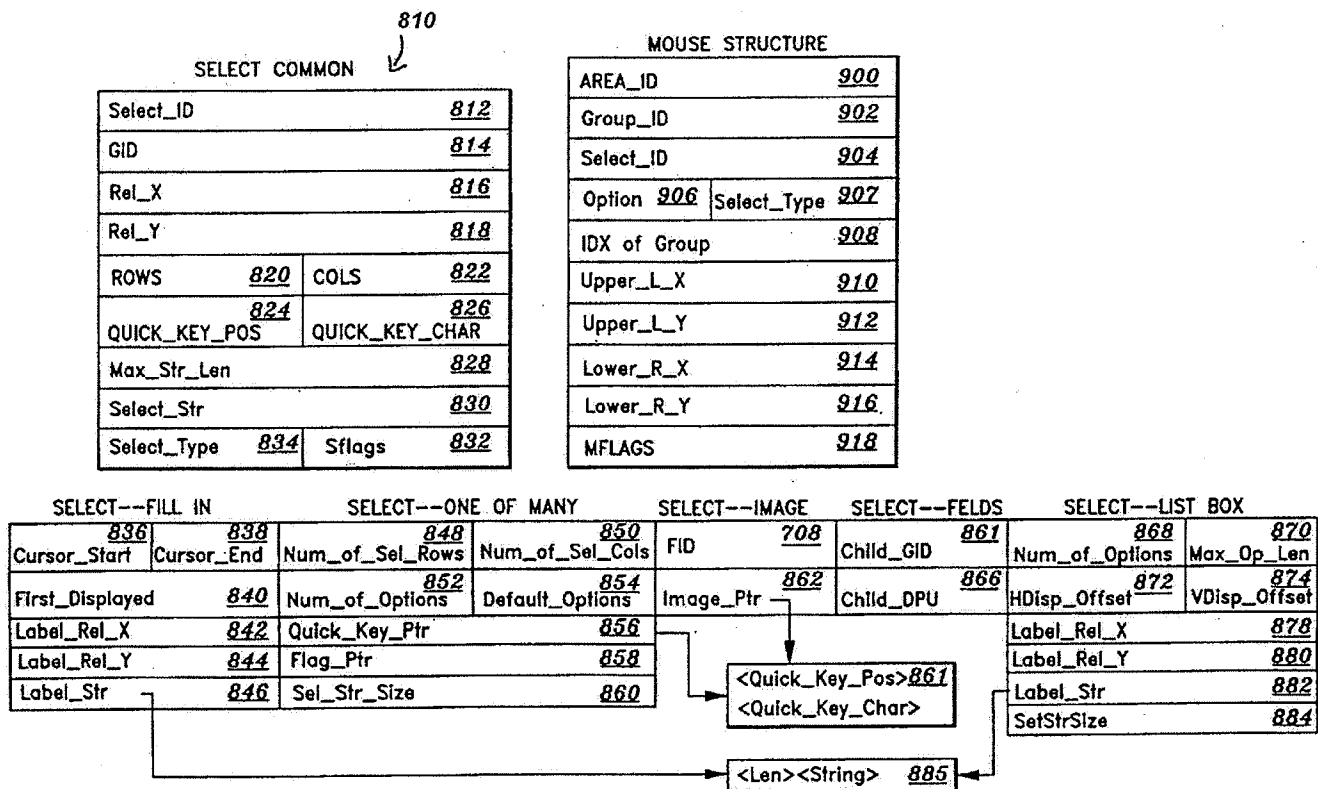


FIG. 7B2

MAILING ADDRESS OF SENDER (Please do not use customer number below):

18191 Von Karman Ave., Suite 500
 Irvine, CA 92612-7108

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: ATTENTION Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

DM_US 30975468-1.049051.0189

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : 7,720,672
APPLICATION NO. : 09/400,733
ISSUE DATE : May 18, 2010
INVENTOR(S) : Randy Buswell, et al.

Page 6 of 6

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

IN THE DRAWINGS:

At Sheet 10, FIGURE 7B3, insert 950 and its arrow, as shown below:

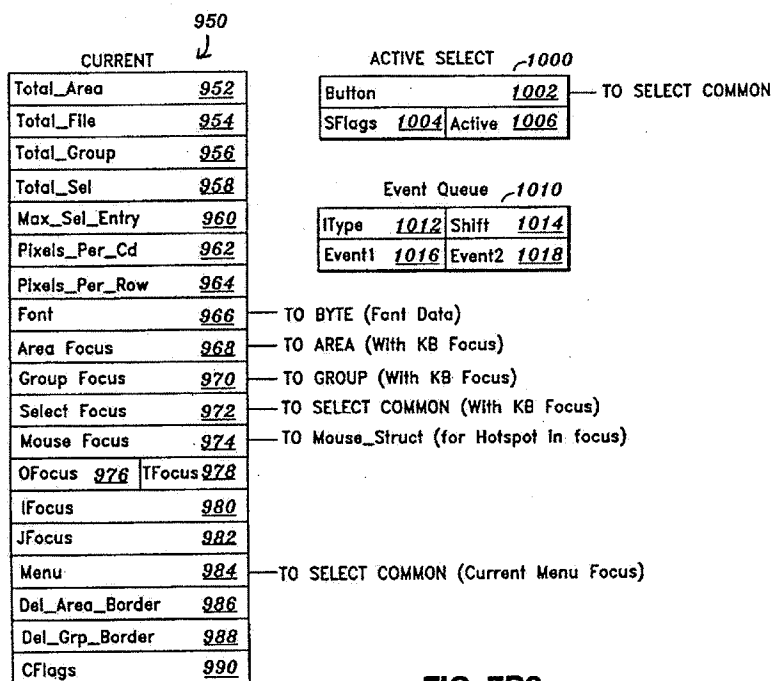


FIG. 7B3

MAILING ADDRESS OF SENDER (Please do not use customer number below):

18191 Von Karman Ave., Suite 500
Irvine, CA 92612-7108

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: ATTENTION Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

DM_US 30975619-1.049051.0189